Reference to last Measurement
8

Final Bill

BR-153/14/8/14

M. A. R. 57 (Rule 116)
Measurement Book

BR-291/28/8/14
No. B

Name of Work: Improvements to Roads and drains at Yelagamma and Kallappa Layout in ward No-16. Vidyaranyapura Sub-division — From ..... To 251324

Name of Contractor or Nature of Agency: K.R.I.D.L.

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Block Code No: 010-14-000024.						
Work order No:- EE/BTP/BBMP/KRIDL/W0/1161/2014-15. Date 21/2/2014.						
Address of Agency:- #119, 14th cross Road Silvestra Arched, 3rd Floor East Park Road, Malleshwaram Bangalore-03.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m excavated Surface leveled and Sides neatly.						
	Maladri Hous Road	1	30.00	$\frac{(4.3+4.20)}{2}$	0.15	= 19.13 Cum	
	Maladri hous Parallel Road	1	15.50	$\frac{(4.2+4.40)}{2}$	0.15	= 10.00 Cum	
		1	30.00	$\frac{(5.10+5.0)}{2}$	0.15	= 22.73 Cum	
		1	14.70	$\frac{(5.0+5.20)}{2}$	0.15	= 11.25 Cum	
	Behind Ram krishna Apartment	1	35.20	4.10	0.15	= 21.65 Cum	
		1	30.00	$\frac{(5.6+5.6)}{2}$	0.15	= 24.98 Cum	
		1	8.10	$\frac{(5.5+5.5)}{2}$	0.10	= 4.46 Cum	
					Total =	114.17 Cum	

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Vidyaranyapura Su
BBMP, Bangal

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Name of Work ..... From..... To..... 251325

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Qty limited to Tender =				112.95 Cum	
	@ Rs 90.72				Rs 10247.00	
Construction of embankment with approved materials gravel/murram with all lifts and leads, transporting to site, spreading grading to required slopes and compacting well						
Inside Hosur Road	1	30.00	$\frac{(4.3+4.20)}{2}$ 0.20		= 25.50 Cum	
Inside Hosur Parallel Road	1	15.50	$\frac{(4.2+4.45)}{2}$ 0.20		= 13.33 Cum	
	1	30.00	$\frac{(5.10+5.0)}{2}$ 0.20		= 30.30 Cum	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Behind Ramakrishna Apart Road	1	14.70 (5.0+5.20)/2		0.20 =	14.99 Cum	
		1	35.20	4.10	0.20 =	28.80 Cum	
		1	30.00 (5.6+5.50)/2		0.18 =	29.87 Cum	
		1	8.10 (5.5+5.50)/2		0.18 =	8.02 Cum	
					Total =	150.60 Cum	
		Qty limited to Tender = 150.60 Cum					
		@ Rs 163.24				Rs 24584.00	
3)	Providing and laying in position plain cement concrete of mix M75 with OPC cement @ 180 kgs using 40mm and down size graded granite metal coarse aggregates @ 0.85						

Assistant Executive Engineer
Vidyaranyapura Sub Div
BBMP, Bangalore

M. A. R. 57 (Rule 116)
Measurement Book

No. B

From..... To.....

251326

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Number	Full description, etc, of work	Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	Bellandur Main Road	1	30.00	(4.3+4.20)/2	0.15 =	19.13 Cum	
		1	15.50	(4.2+4.40)/2	0.15 =	10.00 Cum	
	Bellandur Main Road Parallel Road	1	30.00	(5.10+5.0)/2	0.15 =	22.73 Cum	
		1	14.70	(5.0+5.20)/2	0.15 =	11.25 Cum	
		1	35.20	4.10	0.15 =	21.66 Cum	
	Bellandur Kodathi Main Apart Road	1	30.00	(5.6+5.50)/2	0.15 =	24.88 Cum	
		1	8.10	(5.5+5.50)/2	0.15 =	6.68 Cum	
					Total =	116.40 Cum.	

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Vidyaranyapura Sub Div
BBMP, Bangalore - 9

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measuremen
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty limited to Tender @ Rs 4290.84				=	112.95 Cum	Rs 484650.00
	4) Providing & fixing 20mm thick compressible fibre board in expansion joint complete as per drawing & technical specification complete as per specifications.	9	4.00		=	36.00 Sqm	
		5	5.00		=	25.00 Sqm	
		5	5.50		=	26.60 Sqm	
					Total =	87.60 Sqm	
	@ Rs 137.16						Rs 12015.00

CE-C

Assistant Executive Engineer
Vidyaranyapura Sub Division
28/8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Name of Work .....
Number of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

251327

Cheque No.	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	providing and laying cement concrete using 20mm and down size granite stone of ready mixed concrete (RMC) for R.C.C works laid in 15cm thick layers and well compacted vibrating curing.						
	Inside Half Road	1	30.00 (4.3+4.20)/2	0.15	=	19.13Cum	
		1	15.50 (4.2+4.40)/2	0.15	=	10.00Cum	
	Inside Half Parallel Road	1	30.00 (5.10+5.0)/2	0.15	=	22.73Cum	
		1	14.70 (5.0+5.20)/2	0.15	=	11.25Cum	
		1	35.20	4.10	0.15	= 21.66Cum	

CF to Bill

Assistant Executive Engi
Yeshwanthapura Sub Divi
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Behind Ramakrishna Apartment Road	1	30.00	$\frac{(5.6+5.8)}{2}$	0.15	= 24.98 Cum	
		1	8.10	$\frac{(5.5+5.50)}{2}$	0.12	= 5.35 Cum	
					Total	= 115.06 Cum	
		Qty limited to Tender				= 112.98	
		@ Rs 6464.88					
6)	Vaccum De-watering with vaccum pump and suction mat and compaction with Skim floater clubbed with flooding date including cost of generator. Magadi Road						
		1	30.00	$\frac{(4.3+4.20)}{2}$		= 127.50 Sqm	
		1	15.50	$\frac{(4.2+4.40)}{2}$		= 66.65 Sqm	

Executive Engine
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Bangalore

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BBMP, Bang

M. A. R. 57 (Rule 116)
Measurement Book

No. B

251328

From..... To.....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Abstract	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Providing hard Parallel	1	30.00	(5.10+5.9)/2	=	151.50 Sqm	
	Road	1	14.70	(5.0+5.20)/2	=	74.97 Sqm	
		1	35.20	4.10	=	144.32 Sqm	
	Behind Kondaghna	1	30.00	(5.6+5.50)/2	=	166.50 Sqm	
	Road	1	8.10	(5.5+5.50)/2	=	44.55 Sqm	
					total =	779.84 Sqm	
					=	753.00 Sqm	
	Qty limited to Tender						
	@ Rs 91.80					Rs	69125.00

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Srinivasapura Sub Div
BBMP, Bangalore - 9

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measuremen
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	7) lead for Disposal of Debris Shall be payable at Carriage rates by Mechanical means including loading and unloading						
	qty vide Item no-01					= 112.95 Cum	
	@ Rs 72.71					Rs 8213.00	
	8) Add 1 % for third Party inspection Charges					Rs 133990.00	
	9) Add 11 % for K.R.I.D.L Charges					Rs 147295.00	
						Total Rs 1499727.00	
						Zadha	
						AE 28/8/2014	

Assistant Executive Engineer
Vidyaranyapura Sub Division

M. A. R. 57 (Rule 116)
Measurement Book

No. B

251329

Details .....

Name of Work .....

From..... To.....

Name and Description of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Estimate Code;						
	Certified that the above work done Satisfactory and as-materials issued from dept amentary						
	Sasha						
	AE 38/8/2014						

28/8/14

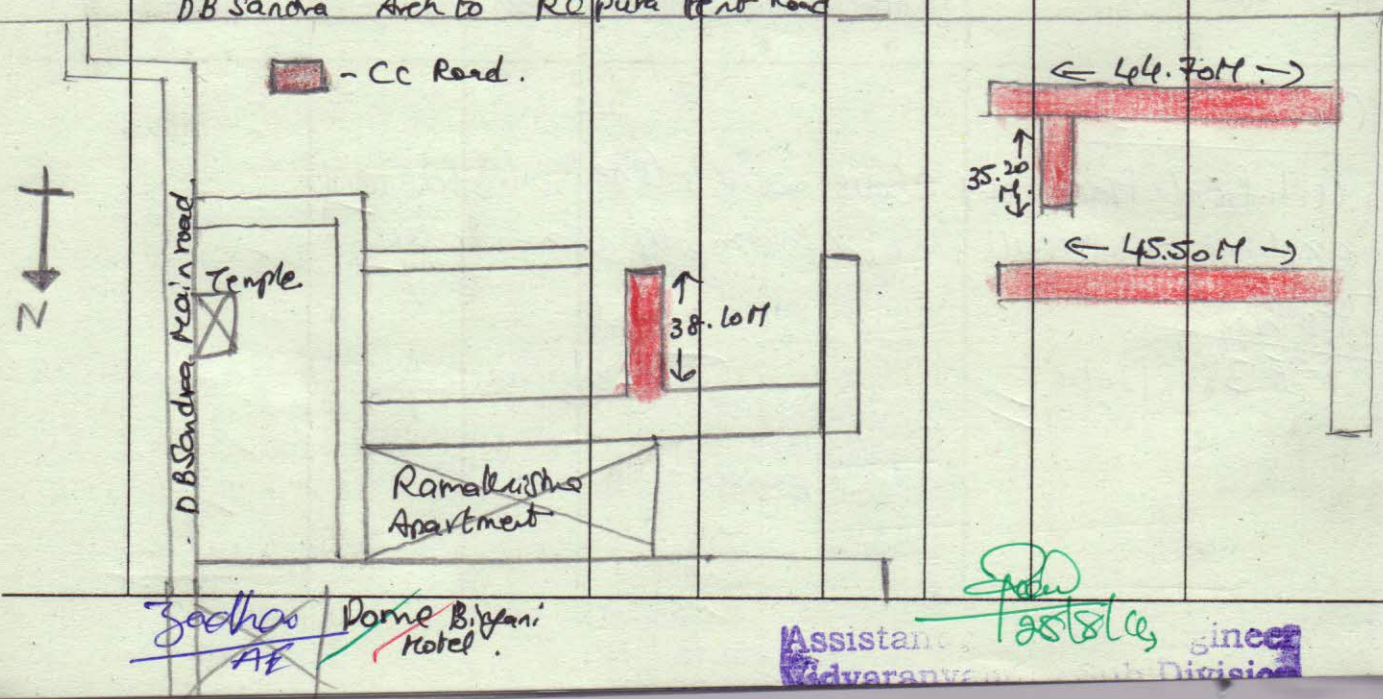
Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Sketch Showing the locations of work done Spot

DB Sandra Arch to RC Pura Main Road



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Dome Bijyani Hotel.

Assistant Engineer
Vidyaranyapuram Sub Division